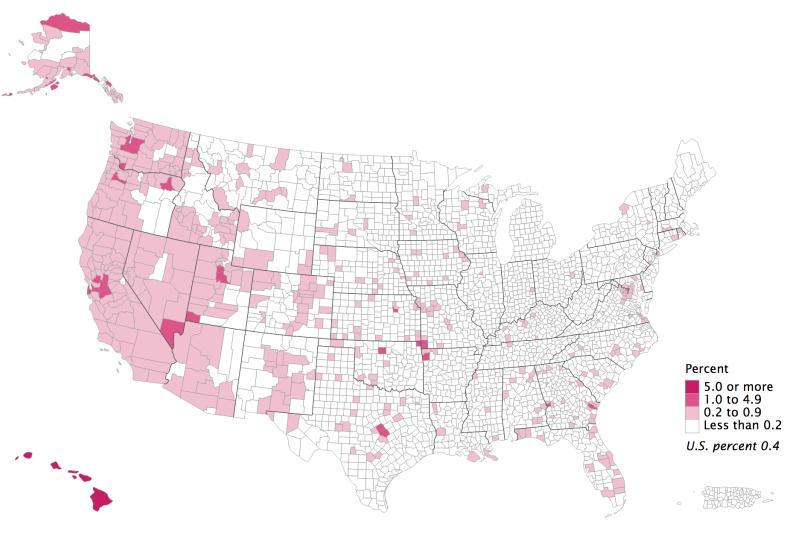
Your Community by the Numbers: Race, Ethnicity, Foreign Born, and Ancestry

September 23, 2019

Presented by: Eric Coyle Data Dissemination Specialist U.S. Census Bureau





U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU census.gov

Agenda

Race, Hispanic Origin, Foreign Born, and Ancestry

Overview

American Community Survey

- Overview
- Geography

Accessing Census Data

• AFF, API, CBB, Infographics, etc.

Q&A



What is the difference?

RACE:

White

Black

American Indian or Alaska native

Asian (detailed groups)

Pacific Islander

HISPANIC ORIGIN:

Hispanic, Latino, or Spanish Origin (detailed groups)

Can be of any race and ancestry

FOREIGN BORN:

Based on the Place of Birth (Example: Russia, Brazil, Bulgaria, etc.). Could be of any race, origin, and ancestry.

ANCESTRY:

Respondents can have multiple ancestries. (Example: Russian, Brazilian, Bulgarian, etc.)

Race

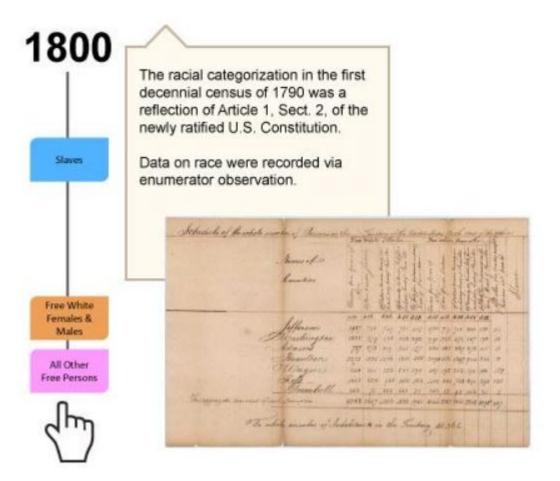
Hispanic-Origin

Foreign-Born

Ancestry



Race and Ethnicity History of Collection in the U.S. Decennial Census

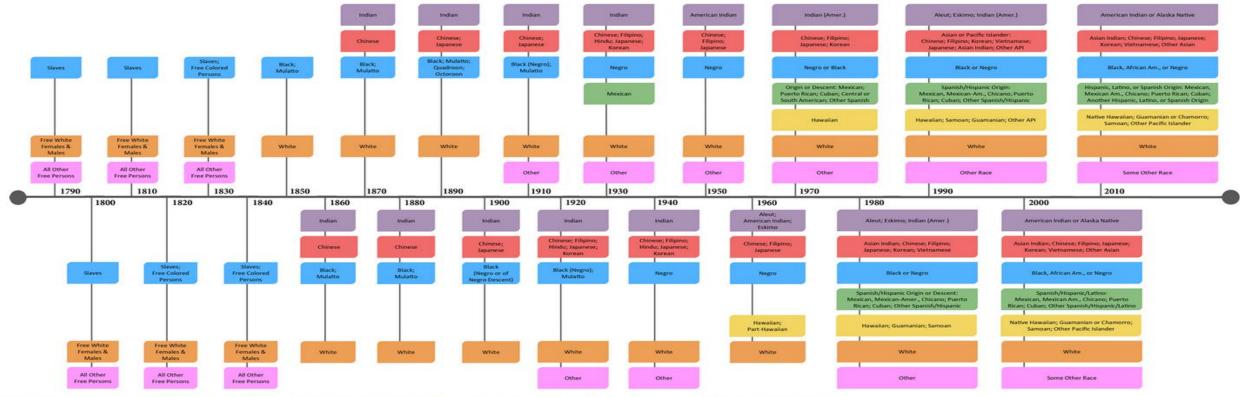


- Measured since 1790 Census
- Census form has reflected changes in society
- Influenced by social, political, and economic factors
- 1980 Census to present follows OMB standards
- Based on self-identification



Race & Ethnicity Across the Decades

Measuring Race and Ethnicity Across the Decades: 1790–2010 Mapped to 1997 U.S. Office of Management and Budget Classification Standards



Gibson, Campbell, and Kay Jung. 2002. "Historical Census Statistics on Population By Race, 1790 to 1990, and By Hispanic Origin, 1790 to 1990, For The United States, Regions, Divisions, and States." Humes, Karen, and Howard Hogan. 2009. "Measurement of Race and Ethnicity in a Changing, Multicultural America."

Humes, Karen R., Nicholas A. Jones, and Roberto R. Ramirez. 2011. "Overview of Race and Hispanic Origin: 2010."

Office of Management and Budget, 1978, "Statistical directive no. 15: Race and ethnic standards for federal agencies and administrative reporting."

Office of Management and Budget, 1997. "Revisions to the standards for the classification of federal data on race and ethnicity."
U.S. Census Bureau History Questionnaires. (2014, March 31).

https://www.census.gov/data-tools/demo/race/MREAD 1790 2010.html

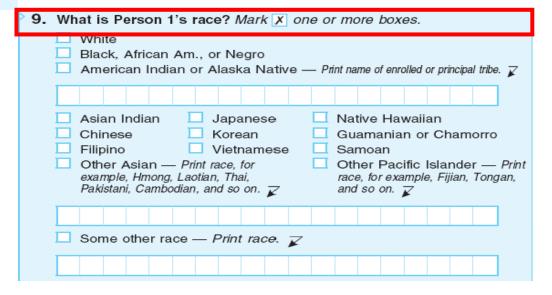


U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU census.gov

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2010 Census Ethnicity Question (asked since 1970)

2010 Census Race Question (asked since 1790)



- The Office of Management and Budget (OMB) establishes the standards for the classification of federal data on race and ethnicity: obamawhitehouse.archives.gov/omb/fedreg 1997standards



Census Bureau Research on Race Ethnicity for the 2020 Census

Combined Race/Ethnicity Question Design

Separate Ethnicity Question and Race Question Design

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- Census Bureau conducted extensive research and outreach over past decade, including two groundbreaking national studies on how to improve race and ethnicity question(s)
- Extensive research and outreach showed combined race/ethnicity question with detailed checkboxes is the optimal design for improving race/ethnicity data
- Determining census content is an extensive undertaking, involving research and stakeholder engagement

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NOTE: Please answer BOTH Question 8 about Hispanic origin and Question 9 about race. For this census, Hispanic

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Census Bureau Decision for 2020 Census Separate Ethnicity and Race Questions

- The Census Bureau issued memorandum to document 2020 Census Program decision on race and ethnicity questions (January 26, 2018)
- Census Bureau needed to make a decision on design of race and ethnicity questions by December 31, 2017 to prepare 2020 Census systems, and deliver final 2020 Census question wording to Congress by March 31, 2018
- In accordance with current OMB standards, Census Bureau will use two separate questions for collecting data on race and ethnicity



UNITED STATES DEPARTMENT OF COMMERCE Economics and Statistics Administration U.S. Census Bureau Washington, DC 20233-0001

2020 CENSUS PROGRAM MEMORANDUM SERIES: 2018.02

Date: January 26, 2018

MEMORANDUM FOR: The Record

Albert E. Fontenot, Jr. (January 26, 2018)

Associate Director for Decennial Census Programs

subject: Using Two Separate Questions for Race and Ethnicity in 2018 End-to-End Census

Test and 2020 Census

ntact: Burton Reist, Chief

Decennial Communications and Stakeholder Relations

301-763-4155

This memorandum documents the 2020 Census Program decision to continue to use two separate questions for collecting data on race and ethnicity in the 2018 End-to-End Census Test and the 2020

Ousprism

The Census Bureau needed to make a decision on the design of the race and ethnicity questions by December 31, 2017 in order to prepare 2020 Census systems, and deliver the final 2020 Census question wording to Congress by March 31, 2018.

Discussion

The Census Bureau will continue to use two separate questions for collecting data on race and ethnicity in the 2018 End-to-End Census Test, and as the proposed format for the 2020 Census. The race and ethnicity questions include several design changes that were tested over the past decade in effort to improve the designs from the 2010 Census.

OMB Categories and Definitions

All Federal statistical agencies, including the Census Bureau, must adhere to the 1997 Office of Management and Budget (OMB) Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity. The OMB standards specify five minimum categories for data on race: American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, and White; and two categories for data on ethnicity: "Hispanic or Latino" and "Not Hispanic or Latino." The OMB standards explain that the specified race and ethnicity categories are socio-political constructs and should not be interpreted as being scientific or anthropological in nature. The OMB standards provide the following definitions for the race and ethnicity categories:





census.gov

Source: www.census.gov/programs-surveys/decennial-census/2020-census/planning-management/memo-series/2020-memo-2018_02.html



U.S. Office of Management and Budget (OMB) Standards for Race and Ethnicity (1997)

OMB Ethnicity Categories:

- Hispanic or Latino
- Not Hispanic or Latino

OMB Race Categories:

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White

The Census Bureau is also permitted to use the category "Some Other Race"

Source: www.gpo.gov/fdsys/pkg/FR-1997-10-30/pdf/97-28653.pdf



U.S. Office of Management and Budget Standards for Race and Ethnicity (1997)

OMB minimum categories for data on race and ethnicity for Federal statistics, program administrative reporting, and civil rights compliance reporting are defined as follows:

- American Indian or Alaska Native A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.
- Asian A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- Black or African American A person having origins in any of the black racial groups of Africa.
- Hispanic or Latino A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.
- Native Hawaiian or Other Pacific Islander A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
- White A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.



Proposed Design for 2020 Census

Separate Ethnicity Question

	→ NOTE: Please answer BOTH Question 6 about Hispanic origin and Question 7 about race. For this census, Hispanic origins are not races.										
6.	6. Is this person of Hispanic, Latino, or Spanish origin?										
		No, not of Hispanic, Latino, or Spanish origin									
		Yes, Mexican, Mexican Am., Chicano									
		Yes, Puerto Rican									
		Yes, Cuban									
		Yes, another Hispanic, Latino, or Spanish origin – <i>Print, for example, Salvadoran, Dominican, Colombian, Guatemalan, Spaniard, Ecuadorian, etc.</i>									

- Question designs for 2020 Census must adhere to 1997 OMB standards for race and ethnicity
- Census Bureau will not use combined question format for collecting race and ethnicity; 1997 OMB standards require two separate questions for self-response

More information at:

https://www.census.gov/progr ams-surveys/decennialcensus/2020-census.html

https://2020census.gov/en

- Census Bureau will not use "Middle Eastern or North African" category
- Several significant changes from 2010
 Census questions proposed for race and ethnicity

Separate Race Question

7. What is this person's race? Mark X one or more boxes AND print origins.																	
	White – Print, for example, German, Irish, English, Italian, Lebanese, Egyptian, etc.																
									for example, A			African American, omali, etc. ⊋					
American Indian or Alaska Native – Print name of enrolled or principal tribe(s), for example, Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village of Barrow Inupiat Traditional Government, Nome Eskimo Community, etc.																	
	Chinese				Vietnamese						Native Hawaiian						
\equiv	Filipir Asian		dian	1						la		Samoan Chamorro					
	Other Asian — Sapanese Other Asian — Print, for example, Pakistani, Cambodian, Hmong, etc. ✓								Other Pacific Islander – Print, for example, Tongan, Fijian, Marshallese, etc.						-		
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The American Community Survey Overview



U.S. DEPARTMENT OF COMMERCE

THE American Community Survey

This booklet shows the content of the **American Community Survey** questionnaire.



Start Here Respond online today at: https://respond.census.gov/acs

Complete this form and mail it back as soon as possible.

This form asks for information about the people who are living or staying at the address on the mailing label and about the house, apartment, or mobile home located at the address on the mailing label.



If you need help or have questions about completing this form, please call 1-800-354-7271. The telephone call is free.

Telephone Device for the Deaf (TDD): Call 1-800-582-8330. The telephone call is free

¿NECESITA AYUDA? Si usted habla español y necesita avuda para completar su cuestionario llame sin cargo alguno al 1-877-833-5625. por teléfono con un entrevistador que habla español. O puede responder por Internet en https://respond.census.gov/acs

For more information about the American Community Survey, visit our web site at: http://www.census.gov/acs/www/



|--|

- How many people are living or staying at this address? INCLUDE everyone who is living or staying here for more than 2 months INCLUDE yourself if you are living here for more than 2 months.
- INCLUDE anyone else staying here who does not have another place to stay, even if they are here for 2 months or less.
- DO NOT INCLUDE anyone who is living somewhere else for more than 2 months, such as a college student living away or someone in the Armed Forces on deployment.

Fill out pages 2, 3, and 4 for everyone, including yourself, who is living or staying at this address for more than 2 months. Then

FORM ACS-1(INFO)(2015)



The American Community Survey (ACS) is on the leading edge of survey design, continuous improvement, and data quality

- The nation's most current, reliable, and accessible data source for local statistics on critical planning topics such as age, children, veterans, commuting, education, income, and employment
- Surveys **3.5 million** households and informs over **\$675 billion** of Federal government spending each year
 - Visit 20,000 Group Quarter facilities and sample approximately 194,000 residents each year
- Covers 35+ topics, supports over 300 evidence-based Federal government uses, and produces 11 billion estimates each year
- Three key annual data releases:
 - 1-year Estimates (for large populations)
 - 1-year Supplemental Estimates (for small populations)
 - 5-year Estimates (for very small populations)



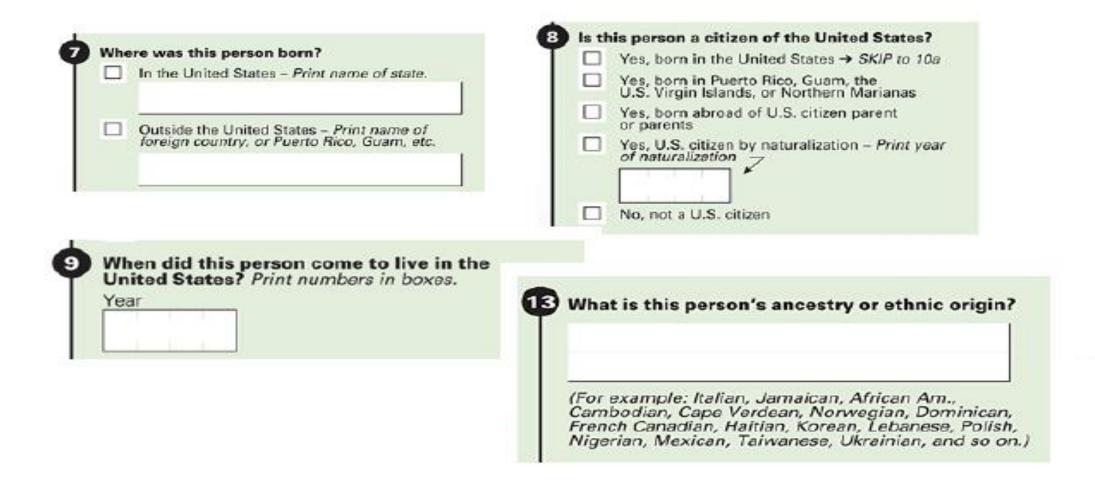
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Race and Ethnicity Questions on the ACS

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- 1		Yes, Puerto Rican									
- 1		Yes, Cuban									
		Yes, another Hispanic, Lat Argentinean, Colombian, and so on.									
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- 1		Chinese	H	Korean		Guamanian or Chamorro					
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		Other Asian – Print race, for example, Hmong, Laotian, Thai, Pakistani, Cambodian, and so on.				Other Pacific Islander – Print race, for example, Fijian, Tongan, and so on.					
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		Some other race - Print ra	ice.	₹							
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Place of Birth & Ancestry Questions on the ACS





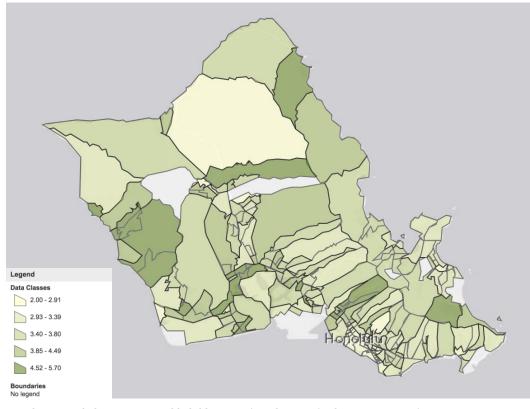
The American Community Survey Market Research

An automobile company wants to understand the different characteristics of communities around high performing and low performing dealerships.

The ACS tells businesses about its potential customers:

- Are residents of a different age, sex, or family size in these locations?
- Have changes to employment or earnings changed local household budgets? (Maybe rent and utility costs are impacting budgets as well.)
- Are new residents part of a demographic that doesn't drive?
- Do residents speak different languages? Does the dealership need signs or products promoted in other languages?
- Is a rise in computer and internet use providing opportunities for new ways to reach your customers?

Average Family Size by Census Tracts in Honolulu County



Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates



The American Community Survey

Availability of 2018 Data Products

Estimated Population of Geographic Area	1-Year Estimates	1-Year Supplemental Estimates	5-Year Estimates
65,000 or more	X	X	X
20,000 to 64,999		X	X
Less than 20,000			X
Release Date	September 26, 2019	February 6, 2020	December 19, 2019

census.gov/programs-surveys/acs/news/data-releases



Census Geography



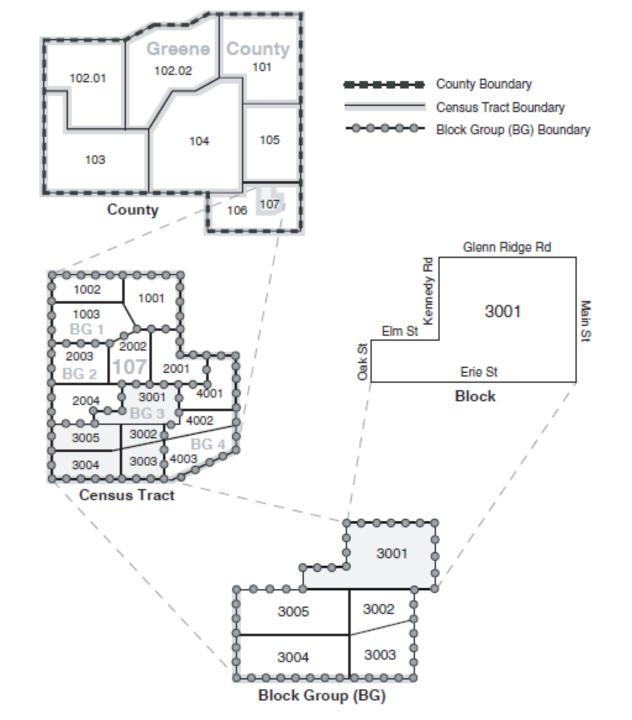
Selected Census Geographic Concepts—Statistical Areas

- Regions
- <u>Divisions</u>
- Census Designated Places
- Census County Divisions
- Public Use Microdata Areas (PUMA)
- Zip Code Tabulation Areas (ZCTAs)
- Census Tracts
- Block Groups
- Block



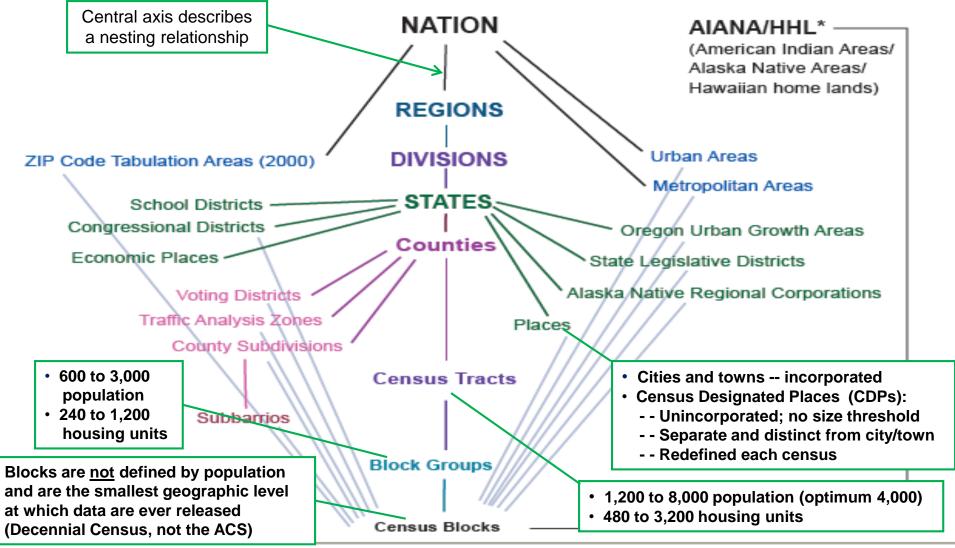


Geographic Area Relationships— Small Statistical Areas





Census Geography Hierarchy





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Accessing Census Data



ACS Website

U.S. Department of Commerce | Blogs | Index A-Z | Glos



TOPICS
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American Community Survey (ACS)

About the Survey

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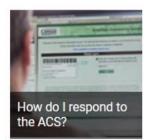
Methodology

Library

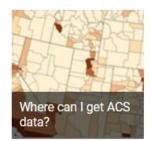
Operations and Administration

Contact Us

The American Community Survey (ACS) helps local officials, community leaders, and businesses understand the changes taking place in their communities. It is the premier source for detailed population and housing information about our nation.











census.gov/acs

The American Community Survey Selected Ways to Access Data

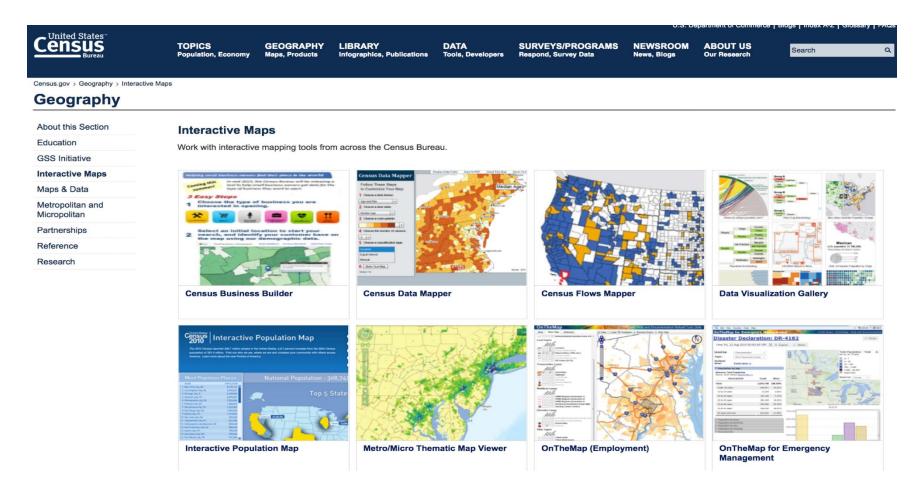
- American FactFinder
- Application Programming Interface (API)
- Census Business Builder
- Census Engagement Navigator
- Data Profiles
- Infographics
- My Congressional District
- My Tribal Area
- Narrative Profiles
- QuickFacts
- Response Outreach Area Mapper





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Interactive Maps

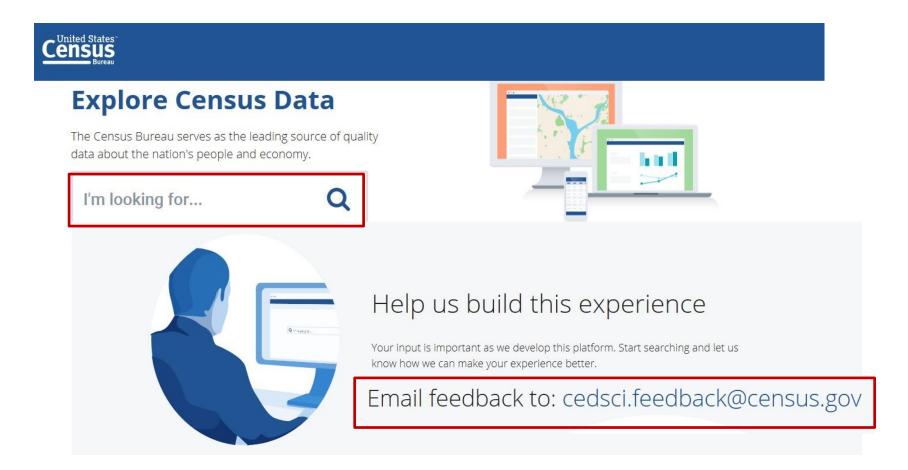


census.gov/geography/interactive-maps



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New Data Dissemination on Data.census.gov





Two Options To Start Your Search:

1. Single Search:

Free form search box

Advanced Search

 Select search criteria in a step-bystep filtering experience where you select desired checkboxes

Explore Census Data

The Census Bureau is the leading source of quality data about the nation's people and economy.

Q I'm looking for ...

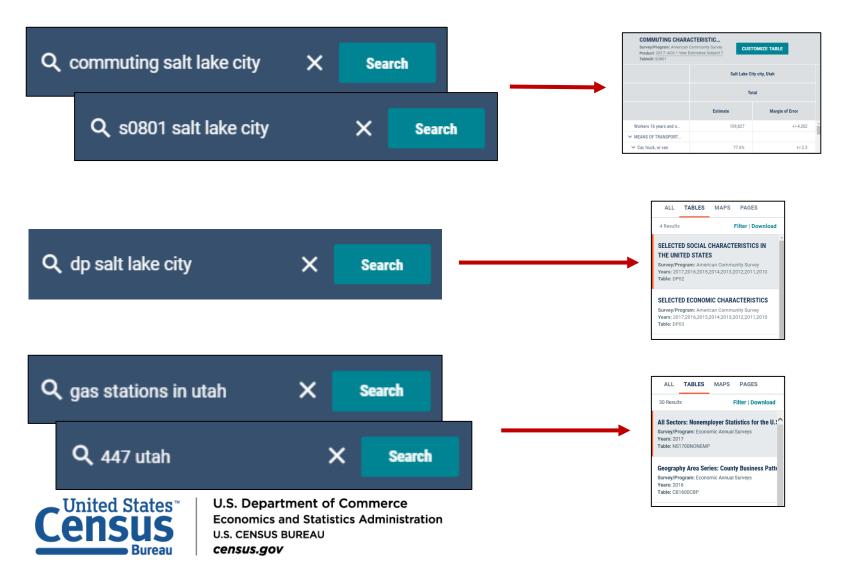
Advanced Search

Tips:

- You can find many results with either search option
- You can only access some complex topics/geographies using the advanced search. Give advanced search a try if you're not finding a quick answer to your data question with single search.



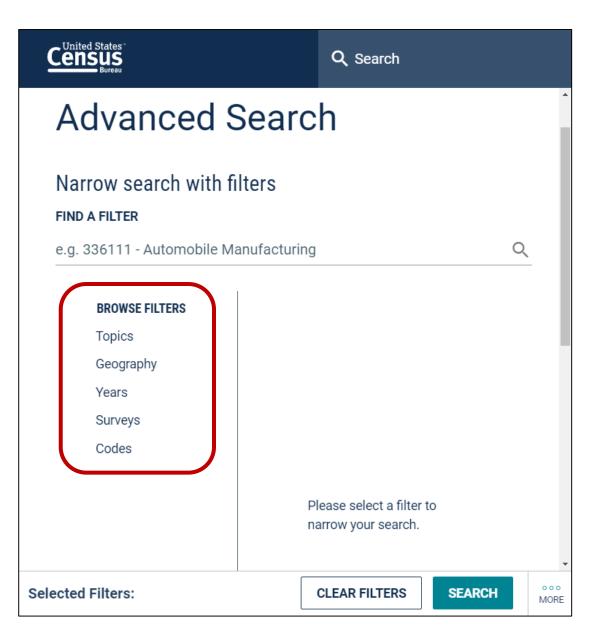
Single Search: Keywords and Codes



Type keywords or codes to specify your:

- Geography
- Topic(s)
- Table ID
- Table prefix
- NAICS code

Advanced Search: More Complex Searches

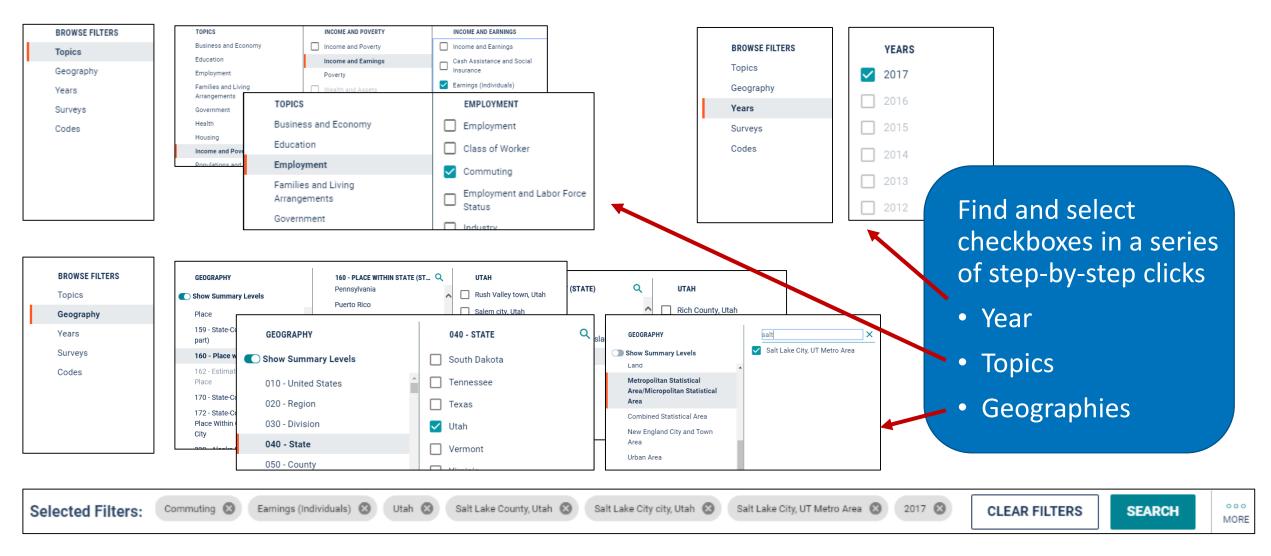


Use Advanced Search to specify:

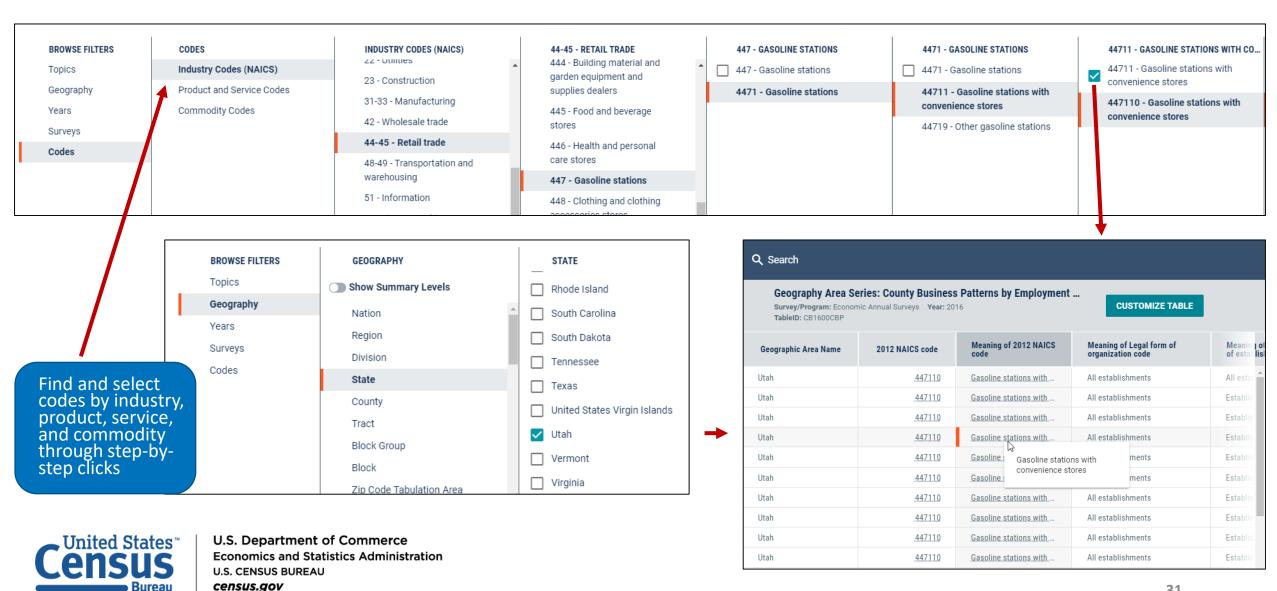
- Geographies with:

 Complex names (ex: tracts)
 Collections (ex: all counties in UT)
 Components (ex: urban/rural)
- Multiple Topics
- Survey/Program/Table Type
- Population Groups
 Race, Tribal, Hispanic Origin,
 Ancestry, and Foreign Born groups

Advanced Search Example: Commuting by Earnings in 2017: Utah, Salt Lake City, Salt Lake County, Salt Lake City Metro Area

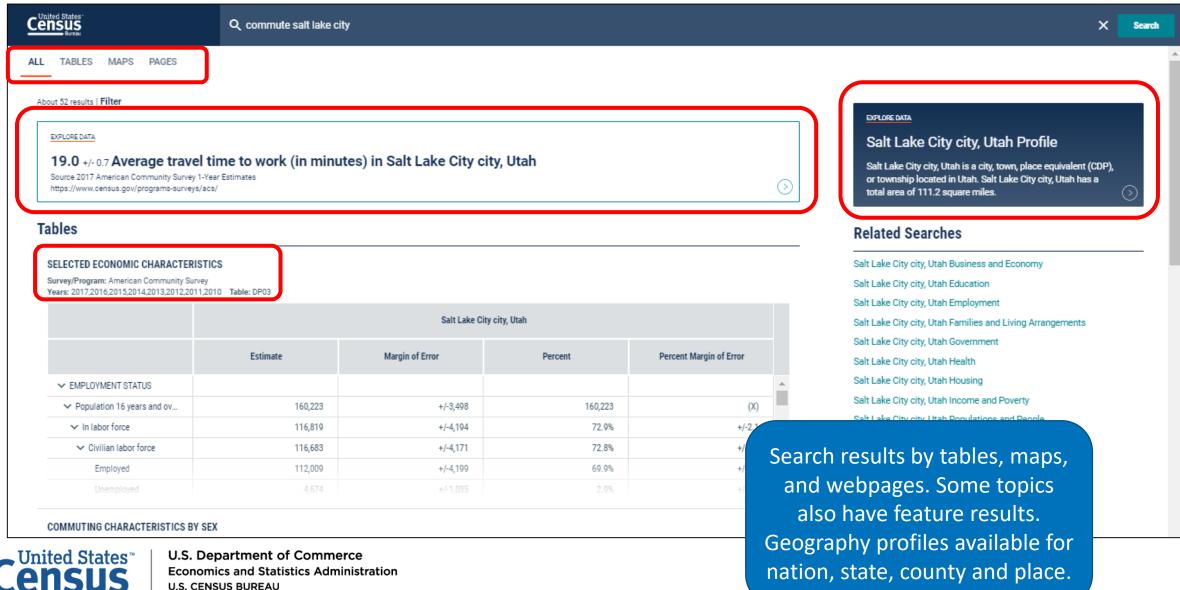


Advanced Search Example: Economic Data - Gas Stations in Utah



How to Use data.census.gov 2. All Results Page

All Results Page

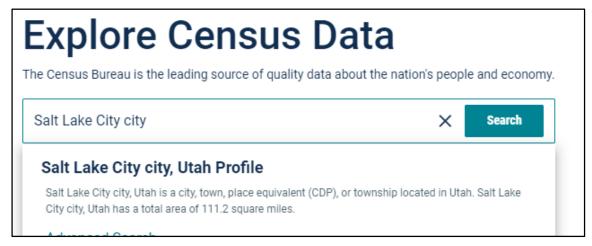


census.gov

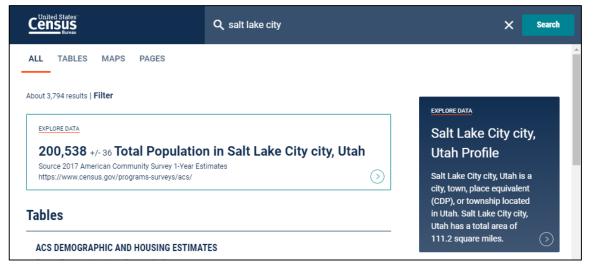
How to Use data.census.gov 3. Locating a Geography Profile

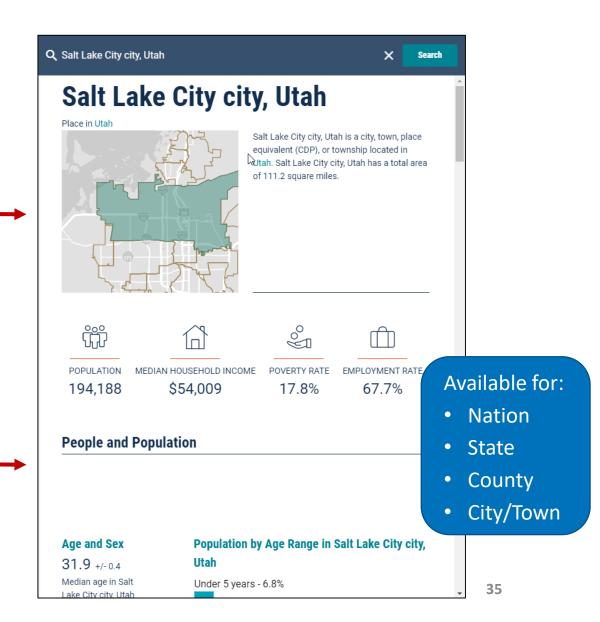
Geography Profile

Single Search: Type Your Area and Click the First Bold Result



All Results Page: Click the Blue Box that Says Explore Data



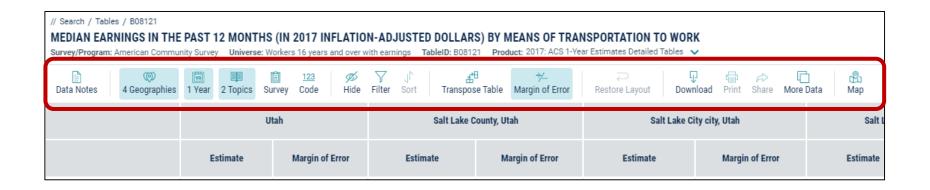


How to Use data.census.gov 4. Customizing your table

Customizing Tables

Use table controls to:

- Download data
- Change your table view
- Add or remove items from your search criteria
- 4. View data notes
- 5. Link to FTP site

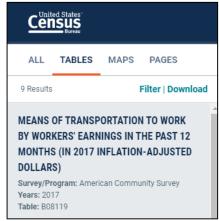






Download: Two Formats (1) Use the data (2) View or print the data

Option 1: Download Links/Buttons





Result: A flat file where each geography has its own row

	Α	В	С	D	Е
1	GEO_ID	NAME	B08121_001E	B08121_0	B0812
2	id	Geographic Area Name	Estimate!!Med	Margin of	Estima
3	040000US49	Utah	33402	750	357
4	0500000US49035	Salt Lake County, Utah	36160	524	380
5	1600000US4967000	Salt Lake City city, Utah	33044	2932	362
6	310M300US41620	Salt Lake City, UT Metro Are	36231	533	381

Option 2: Right click table to export or copy



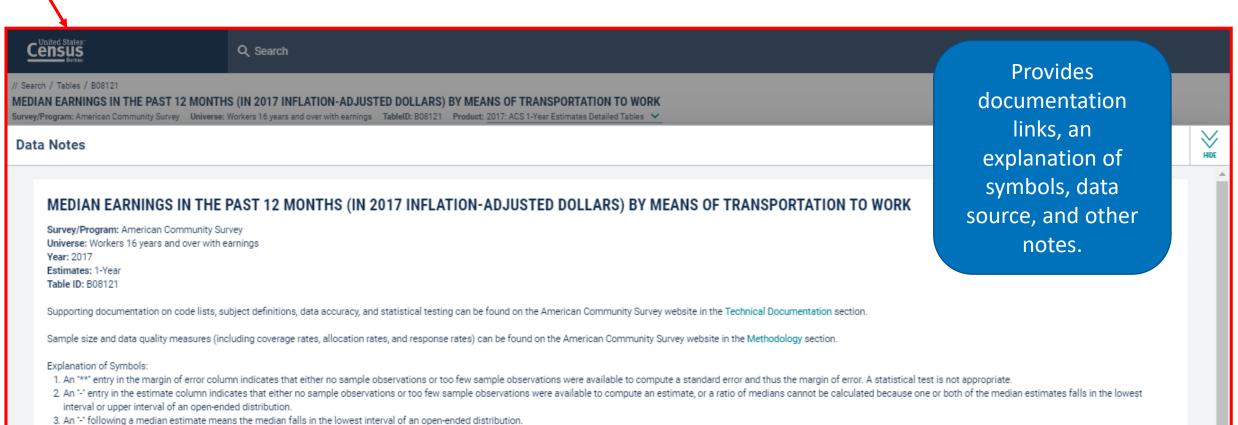
Result: A table view

	Α	В	С
1		Utah	
2		Estimate	Margin of Error
3	Median earnings in the past 12 months		
4	Total:	33,402	+/-750
5	Car, truck, or van - drove alone	35,701	+/-450
6	Car, truck, or van - carpooled	27	
7	Public transportation (excluding taxicab)	2	o you want

- Use the data: Try "download" options
- View or print the data: Try right click options

Data Notes







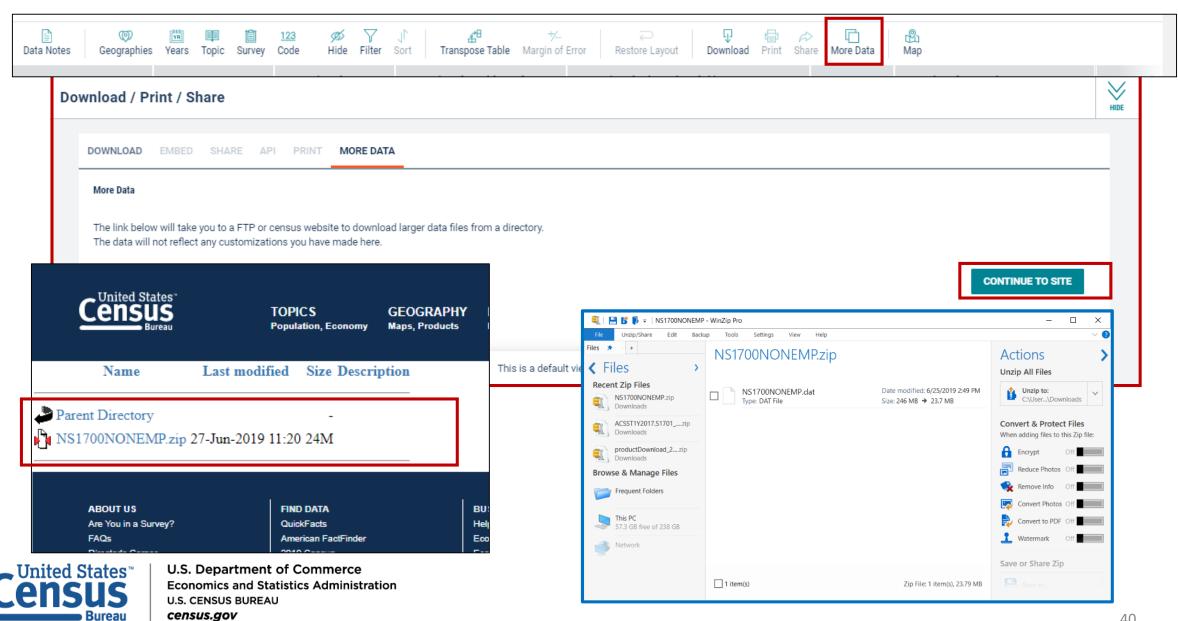
U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU census.gov

6. An ****** entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.

5. An "***" entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.

4. An "+" following a median estimate means the median falls in the upper interval of an open-ended distribution.

More Data



How to Use data.census.gov 5. Mapping the data



Mapping

Map a data variable from a table

- Select your table
- 2. Select your variable
- Add or remove geographies:
 - ✓ Filter option
 - ✓ Rectangle selection tool
 - ✓ Click on the map

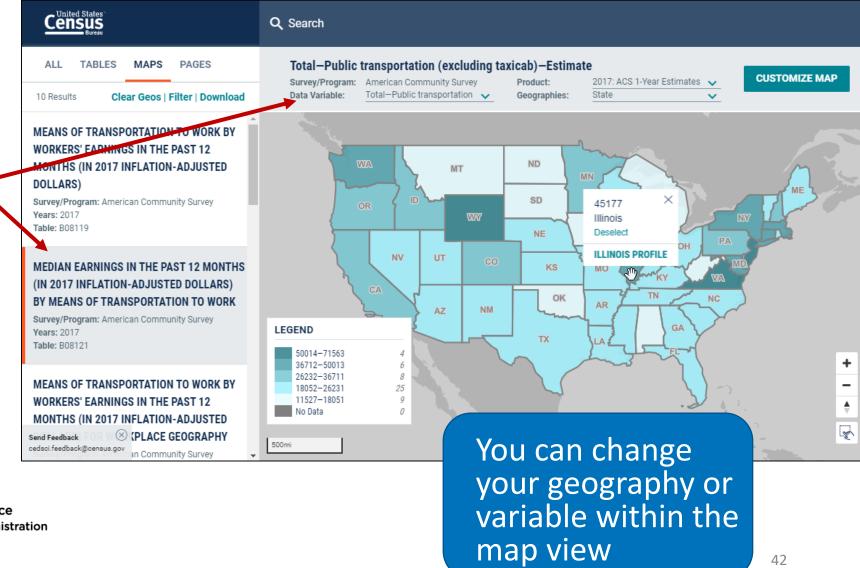


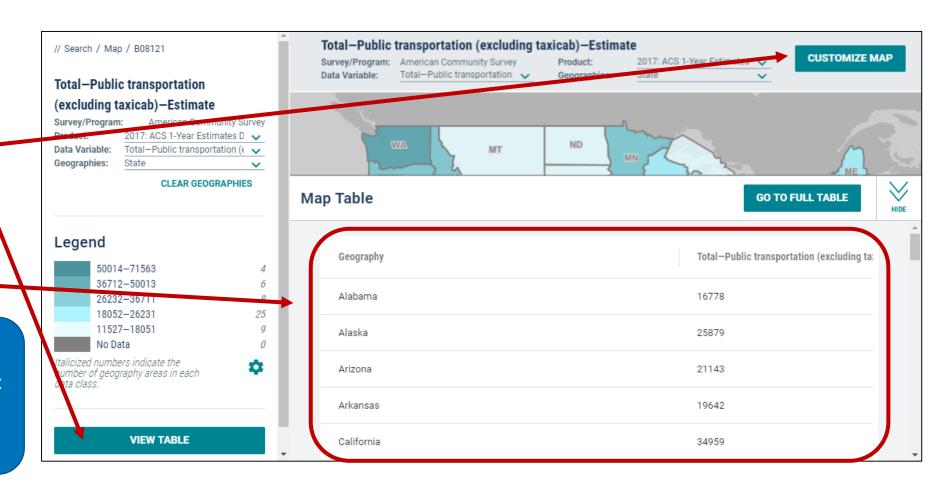


Table View of Mapped Estimate

You can now create a table view of the single estimate you mapped

- 1. Click Customize Map
- Click View Table in the left panel
- 3. View your table

Tip: View table allows for a create-your-own geographic comparison similar to the functionality of AFF.





How to Use data.census.gov 6. Staying Connected



data.census.gov Landing Page

Census Bureau

Explore Census Data

The Census Bureau is the leading source of quality data about the nation's people and economy.

Q I'm looking for ...

Advanced Search



Questions?

What is data.census.gov?

When will American FactFinder (AFF) go away?

How do I get started with my search?

How do I save my results or search?

How do I access data by race, Hispanic origin, ancestry, or country of birth?

What are the known issues and defects

Release Notes

More data available

Table enhancements

Export to Excel

Multiple table download

Bug fixes

Full Release Notes

Stay Connected

Recorded Webinar: New Updates to data.census.gov - June 2019

Tutorials

Our development depends on YOUR feedback Tell us how to make your experience better.

cedsci.feedback@census.gov

Links to educational materials and resources:

- Frequently Asked Questions (FAQs)
- Release Notes
- Recorded webinars
- Upcoming webinars
- Tutorials on data.census.gov

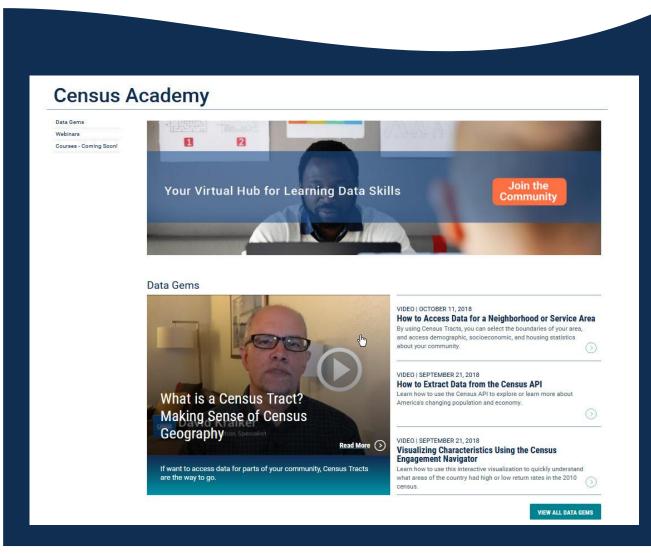
Tell us how to make your experience better!
Provide feedback at cedsci.feedback@census.gov



Additional Resources



Census.gov/Academy: Visit and Subscribe



✓ Receive our Data Gems.

These short "how-to" videos are an easy and quick way to increase your knowledge of Census data. Get them in your inbox!

✓ Get access to our data courses.

You will learn-at-your-own-pace with these videotutorials designed for different skill levels.

- ✓ Interact with our instructors via webinars.

 Learn about our data releases and tools while attending these live virtual classes.
- ✓ Bring our data experts to you.

 Request free workshops and webinars for your organization: census.askdata@census.gov
- ✓ Take part in this community

 Share your feedback and ideas for our educational content: Census.academy@census.gov



Stay Current

NEWSROOM



The latest news releases and statements from the U.S. Census Bureau. Also, find upcoming events, and useful information for media census.gov/newsroom.html

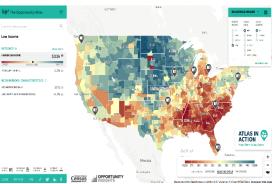
DIRECTOR'S BLOG



This blog gives the director's point of view on everything from Census Bureau news to how we measure America's people, places and economy.

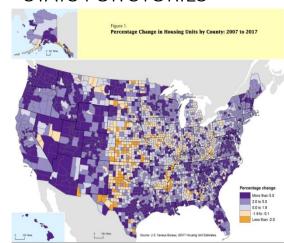
census.gov/newsroom/blogs/direct or.html

AMERICA COUNTS



Featured stories on various topics such as families, housing, employment, business, education, the economy, emergency preparedness, and population census.gov/AmericaCounts

STATS FOR STORIES



Provides links to timely story ideas highlighting the Census Bureau's newsworthy statistics that relate to current events, observances, holidays, and anniversaries

census.gov/newsroom/stories.html census.gov/newsroom/facts-forfeatures.html



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More information on the American Community Survey: https://www.census.gov/acs



youtube.com/user/uscensusbureau



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Public Information Office (Media) 301-763-3030



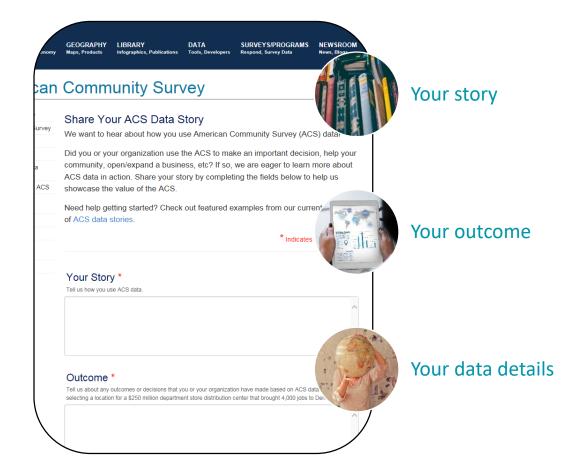
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linkedin.com/company/us-census-bureau



The American Community Survey Data Tell Stories. Tell Us Yours!



To tell us your story, visit: census.gov/acs/www/share-your-story/index.php



Additional Resources:

Want Free Training? Need Local Stats?



U.S. Census Bureau

Data Dissemination Specialist

Eric Coyle

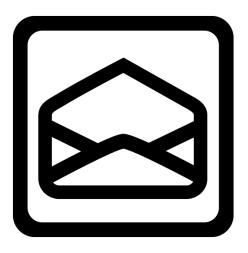
(702) 236-3202

eric.a.coyle@census.gov



Toll-free number: 1-844-ASK-DATA (1-844-275-2342)

census.askdata@census.gov





Q&A and Thank You!

